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Minutes

Council on Academic Affairs

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2-8-2007

# February 8, 2007

Council on Academic Affairs

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## **Agenda for the February 8, 2007 CAA Meeting**

**Items approved:** 07-11, SOC 3290, Contemporary Social Theory, Honors (New Course)  
07-12, SOC 3691, Social Statistics, Honors (New Course)  
07-13, SOC 3692, Research Methods for Collecting Social Data, Honors (New Course)  
07-14, SOC 4444, Honors Independent Study (New Course)  
07-15, SOC 4555, Honors Research (New Course)  
07-16, SOC 4644, Sociology Honors Thesis (New Course)  
07-17, Sociology Honors Program (New Program)  
07-18, Management (Revised Major)  
07-19, Management Information Systems (Revised Major)  
07-20, Communication Disorders & Sciences (Revised Major)

**Items Pending:** 06-78, Policy on Review of Capricious Grading, Forms, and Flowchart (New Policy to Replace IGP 45: Grades Appeals)  
07-21, HIS 4780, Origins of Europe: Archaeology and History (New Course)  
07-22, SOC 2820, Sociology of Education (New Course)

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### **Council on Academic Affairs**

#### **Minutes**

*February 8, 2007*

The February 8, 2007 meeting of the Council on Academic Affairs was held at 2:15 p.m. in Booth Library Conference Room 4440.

**Members present:** Dr. Bower, Dr. Carwell, Dr. Dietz, Ms. Dilworth, Ms. Green, Dr. Hyder, Ms. Kostelich, Dr. Roszkowski, Ms. Sommerfeld, Dr. Stowell, and Dr. Upadhyay.

**Members absent:** Mr. Feimer and Dr. French.

**Staff present:** Dr. Lord, Dr. Herrington-Perry, and Ms. Fopay.

**Guests present:** Dr. Foster, Sociology/Anthropology; Dean Irwin, Honors College; Dr. Haile Mariam, Faculty Senate and Psychology; and Dr. Noll, School of Business.

#### **I. Approval of the February 1, 2007 CAA Meeting Minutes.**

The minutes of January 11, 2007 were approved as amended.

1. Regarding the executive action request to renumber MSC 2001 and 2002 – Ms. Green noted that the course numbers MSC 2100 and MSC 2200 are appearing in the course prerequisites of some of the military science courses. As a result, she requested that the new course numbers be reflected in those courses (See page 6. Changes incorporated into MSC 2002 (2200) and MSC 3001.)

#### **II. Communications:**

##### **a. Executive Action Request:**

1. *Pending from the February 1, 2007 CAA Meeting* – January 25, 2007 email from Associate Dean Lynch, COS, requesting executive action to designate JOU 4102 as a writing-intensive course, effective Fall 2006.

##### **b. College Curriculum Committee Meeting Minutes:**

1. Minutes from the January 22, 2007 Honors Council meeting.
2. Minutes from the January 26, 2007 College of Sciences Curriculum Committee meeting.

##### **c. Waiver Reports:**

1. Academic Waiver Reports for January 2007 from the Lumpkin College of Business & Applied Sciences, College of Arts & Humanities; College of Education & Professional Studies, and College of Sciences.

#### **III. Committee Reports:**

None.

**IV. Items to be Added to the Agenda:**

1. 07-21, HIS 4780, Origins of Europe: Archaeology and History (New Course)
2. 07-22, SOC 2820, Sociology of Education (New Course)

Dr. Bower moved and Dr. Dietz seconded the motion to add these items to the agenda.

Dr. Roszkowski announced that there will be a joint CAA/CGS meeting on March 1, 2007 to discuss the revised grade appeal policy. The location of that meeting hasn't been determined.

**V. Items Acted Upon:****1. SOC 3290, Contemporary Social Theory, Honors (New Course)**

Dr. Foster and Dean Irwin presented the proposal and answered questions of the council.

Dr. Carwell moved and Dr. Dietz seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Fall 2007*.

**3290 SOC. Contemporary Social Theory, Honors. (3-0-3) Contemporary Theory, Honors. On Demand.** This course will build on the foundation of classical theory to focus on the construction and application of the major contemporary theories used in current social research. There is a special focus on theory application to other coursework in the major and an honors thesis topic. Prerequisite: SOC 2850. Course may not be repeated. Course restricted to Honors Sociology majors. Equivalent course: SOC 3250. WI

**2. 07-12, SOC 3691, Social Statistics, Honors (New Course)**

Dr. Foster presented the proposal and answered questions of the council. The council requested a revision to part IV, 3.a. of the course proposal.

Dr. Dietz moved and Dr. Upadhyay seconded the motion to approve the proposal. The motion passed unanimously.

The proposal, with revisions, was approved, *effective Fall 2007*.

**3691 SOC. Social Statistics, Honors. (3-1-4) On Demand.** Survey of statistical techniques used to summarize and describe the quantitative characteristics of social research. The course includes both descriptive and inferential statistics, using software to analyze survey data, collected by U.S. Government and/or other organizations. Prerequisite: SOC 2710. Course may not be repeated. Course restricted to Honors Sociology majors. Equivalent Course: SOC 3610.

**3. 07-13, SOC 3692, Research Methods for Collecting Social Data, Honors (New Course)**

Dr. Foster presented the proposal and answered questions of the council.

Dr. Carwell moved and Dr. Upadhyay seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Fall 2007*.

**3692 SOC. Research Methods for Collecting Social Data, Honors. (3-0-3) Research Methods, Honors. On Demand.** Surveys social scientific methods developed to collect data in human populations. Stresses importance of problem formulation, research design, and interpretation. Prerequisite: SOC 2710G. Course may not be repeated. Course restricted to Honors Sociology majors. Equivalent Course: SOC 3620. WI

**4. 07-14, SOC 4444, Honors Independent Study (New Course)**

Dr. Foster presented the proposal and answered questions of the council.

Dr. Carwell moved and Dr. Upadhyay seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Fall 2008*.

**4444 SOC. Honors Independent Study. (Arr.-Arr. 1-3) On Demand.** Consideration of special topics in sociology, using secondary sources. Special emphasis on an area of interest to the student who must submit a detailed study proposal to be approved by faculty supervisor and Departmental Honors Coordinator, prior to registration. The product may be applied to SOC 4644, Honors Thesis. Prerequisites: Admission to Departmental Honors Program, permission of Departmental Honors Coordinator, and completion of a minimum of 15 hours of sociology. Course may be repeated for a maximum of 3 hours. Course restricted to Sociology majors. Equivalent course: SOC 4400. WI

Dr. Hyder arrived at 2:25 p.m.

**5. 07-15, SOC 4555, Honors Research (New Course)**

Dr. Foster presented the proposal and answered questions of the council. The council requested that HRB be changed to IRB on item 1. 2. in part two of the course proposal.

Dr. Bower moved and Dr. Dietz seconded the motion to approve the proposal. The motion passed unanimously.

The proposal, with a revision, was approved, *effective Fall 2007*.

**4555 SOC. Honors Research. (Arr.-Arr. 3) On Demand.** In consultation with a faculty supervisor, the student designs, executes, and writes the results of an original piece of research using primary data. Any research methodology may be employed. The student must submit a detailed study proposal to be approved by the faculty supervisor and the Departmental Honors Coordinator prior to registration. The product may be applied to SOC 4644, Honors Thesis. Prerequisites: Admission to Departmental Honors Program, permission of Departmental Honors Coordinator, completion of SOC 4444, one of the honors core courses (SOC 3920 or SOC 3291 or SOC 3292), one of the non-honors core courses (SOC 3250 or SOC 3610 or SOC 3620), and completion of a total minimum of 18 hours of sociology. Course may not be repeated. Course restricted to Sociology majors. WI

**6. 07-16, SOC 4644, Sociology Honors Thesis (New Course)**

Dr. Foster and Dean Irwin presented the proposal and answered questions of the council.

Dr. Carwell moved and Dr. Bower seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Fall 2007*.

**4644 SOC. Sociology Honors Thesis. (Arr.-Arr. 3) On Demand.** Preparation of a written thesis on a topic in sociology approved by faculty supervisor and Departmental Honors Coordinator prior to registration. Prerequisites: Admission to Departmental Honors Program, permission of Departmental Honors Coordinator, completion of SOC 4555, one of the honors core courses (SOC 3920 or SOC 3291 or SOC 3292), two of the non-honors core courses (SOC 3250 or SOC 3610 or SOC 3620), and completion of a total minimum of 30 hours of sociology. Course may not be repeated. Course restricted to Sociology majors. WI

**7. 07-17, Sociology Honors Program (New Program)**

Dr. Foster presented the proposal and answered questions of the council. The council requested revisions to the first paragraph of the proposal.

Ms. Dilworth arrived at 2:40 p.m.

Dr. Carwell moved and Ms. Sommerfeld seconded the motion to approve the proposal.

The motion passed unanimously with the following vote.

**Yes:** Dr. Bower, Dr. Carwell, Dr. Dietz, Dr. Hyder, Ms. Kostelich, Dr. Roszkowski,  
Ms. Sommerfeld, Dr. Stowell, and Dr. Upadhyay.  
**No:** None.  
**Abstain:** Ms. Dilworth

The proposal (**See Attachment A**), with revisions, was approved, *effective Fall 2007*.

**8. 07-18, Management (Revised Major)**

Dr. Noll presented the proposal and answered questions of the council.

Ms. Dilworth moved and Dr. Stowell seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Fall 2007*.

**9. 07-19, Management Information Systems (Revised Major)**

Dr. Noll presented the proposal and answered questions of the council.

Dr. Carwell moved and Ms. Sommerfeld seconded the motion to approve the proposal. The motion passed unanimously.

The proposal (**See Attachment B**) was approved, *effective Fall 2007*.

**10. 07-20, Communication Disorders & Sciences (Revised Major)**

Dr. Roszkowski explained that Dr. Gail Richard, CDS Chair, and the CDS faculty members are attending a state professional convention. As a result, a CDS representative could not attend today's meeting to present the proposal. NOTE: In an email from Dr. Richard to Ms. Fopay and forwarded to Dr. Roszkowski she indicated that "It might be worth trying to address without a representative; the explanation is really self-explanatory and I can't imagine any discussion. If there are questions, I will be happy to attend a subsequent meeting."

Dr. Roszkowski indicated that the proposal appeared to be self-explanatory. She referred the council members to the rationale found on the proposal.

There were two questions.

1. Will the revision impact the availability of BIO 2001?
2. The proposal shows that the department requested the revisions become effective immediately. Can that effective date be used?

The council member with the first question did not feel her question needed to be addressed before voting.

Regarding the second question: According to CAA policy (12/6/01 CAA minutes) "programmatic changes approved by CAA would always become effective at the beginning of the subsequent fall semester." Therefore, the requested immediate effective date cannot be used. Rather, Fall 2007 is the earliest date that revisions can become effective.

Dr. Dietz moved and Ms. Dilworth seconded the motion to approve the proposal. The motion passed unanimously.

The proposal (**See Attachment C**) was approved, *effective Fall 2007*.

#### VI. Pending:

1. 06-78, Policy on Review of Capricious Grading, Forms, and Flowchart (New Policy to Replace IGP 45: Grades Appeals)

**The next meeting will be held Thursday, February 15, 2007.**

The meeting adjourned at 2:54 p.m. --Minutes prepared by Ms. Janet Fopay, Recording Secretary

The current agenda and all CAA council minutes are available on the web at <http://www.eiu.edu/~eiucaa/>. In addition, an electronic course library is available at <http://www.edu.edu/~eiucaa/elibrary/>.

The CAA minutes, agendas, and summaries of CAA actions are distributed via a listserv, caa-list. To subscribe, go to the following web site: <http://lists.eiu.edu/mailman/listinfo/caa-list>. Locate the section "Subscribing to caa-list" and enter your email address and create a password. Next, click on the subscribe box. An email will be sent to you requesting confirmation. Once confirmation is received, your request will be held for approval by the list administrator. You will be notified of the administrator's decision by email.

\*\*\*\*\* ANNOUNCEMENT OF NEXT MEETING \*\*\*\*\*  
Thursday, February 15, 2007  
Conference Room 4440 – Booth Library @ 2:00 p.m.

#### Agenda

1. 07-21, HIS 4780, Origins of Europe: Archaeology and History (New Course)
2. 07-22, SOC 2820, Sociology of Education (New Course)

#### Pending:

1. 06-78, Policy on Review of Capricious Grading, Forms, and Flowchart (New Policy to Replace IGP 45: Grades Appeals)

#### Approved Executive Actions:

##### CAH

##### **Effective Fall 2006**

1. Designate JOU 4102 as a writing-intensive course.

##### LCBAS

##### **Effective Spring 2008**

1. Renumber MSC 2100 to 2001. Also, change the course title.

**2100 2001 MSC. Individual/Team Development. Foundations of Leadership I. (2-1-2) F, S.** Learn/apply ethics-based leadership skills that develop individual abilities and contribute to the building of effective teams of people. Develop skills in oral presentations, writing concisely, planning of events, coordination of group efforts, ethical decision making, land navigation, and basic military tactics. Learn fundamentals of ROTC's Leadership Development Program. PED 1000 and a weekend exercise are highly encouraged and required for ROTC Scholarship students. Prerequisite: MSC 1002 or permission of the Department Chair.

2. Renumber MSC 2200 to 2002. Also, revise the course title.

**2200 2002 MSC. ~~Team Military Tactics.~~ Foundations of Leadership II. (2-1-2).** F, S. Introduction to individual and team aspects of military tactics in small unit operations. Includes fundamentals of officership, making safety assessments, movement techniques, planning for team safety/security, and methods of pre-execution checks. Practical exercises with upper division ROTC students. Learn techniques for training others as an aspect of continued leadership development. PED 1000 and a weekend exercise are encouraged for all and required for students with ROTC Scholarships. Prerequisite: MSC **2400 2001** or permission of the Department Chair.

3. Change the course title for MSC 3001.

**3001 MSC. ~~Leading Small Organizations I.~~ Tactical Leadership. (2-2-3) F.** Series of practical opportunities to lead small groups, receive personal assessments and encouragement, and lead again in situations of increasing complexity. Uses small unit defensive tactics and opportunities to plan and conduct training for lower division students both to develop such skills and as vehicles for practicing leadership. Participation in four one-hour sessions of physical fitness training per week and one weekend field training exercise required. Prerequisite: MSC 2003, or MSC **2200 2002**, or prior military service, or permission of the Department Chair.

4. Revise the course title for MSC 3002.

**3002 MSC. ~~Leading Small Organizations II.~~ Applied Leadership. (3-2-4) S.** Continues methodology of MSC 3001. Analyze tasks; prepare written and oral guidance for team members to accomplish tasks. Delegate tasks and supervise. Plan for and adapt to the unexpected in organizations under stress. Examine and apply lessons from leadership case studies. Examine importance of ethical decision making in setting a positive climate that enhances team performance. Four one-hour physical fitness training sessions per week and one weekend field training exercise required. Prerequisite: MSC 3001 or permission of the Department Chair.

5. Amend the course title for MSC 4001.

**4001 MSC. ~~Military Law and Administrative Management.~~ Developmental Leadership. (2-2-3) F.** Study and application of basic administrative and logistical systems. Study and application of military correspondence and briefing techniques. Introduction to the fundamental concepts of military justice. Study of basic principles and procedures of courts-martial and non-judicial punishment. Three one-hour physical fitness training sessions per week and one weekend field training exercise required. Prerequisite: MSC 3003 or permission of the Department Chair.

6. Renumber MSC 4004 to 4002. Also, change the course title.

**4004 4002 MSC. ~~Transition to Lieutenant.~~ Adaptive Leadership. (2-2-3) S.** Continues the methodology from MSC 4001. Identify and resolve ethical dilemmas. Refine counseling and motivating techniques. Examine aspects of tradition and law as related to leading as an officer in the Army. Prepare for a future as a successful army lieutenant. Three one-hour physical fitness training sessions per week and one weekend field training exercise required. Prerequisite: MSC 4001 or permission of the Department Chair.

**Pending Executive Actions:**

None.

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**Attachment A****Sociology Honors Program**

Departmental honors require that students entering the program have an EIU minimum cumulative GPA of 3.50 on a 4.0 scale, and permission of the Dean of the Honors College and the departmental honors coordinator. ~~with that GPA established, b~~Both native and transfer students may participate in the program. All students must complete 12-13 hours of honors, including 3 hours for honors thesis. Any tenured/tenure-track faculty member may direct honors independent study, honors research, and honors thesis, the determinant being faculty expertise and student research interest. All honors research activities are potentially subject to review by the Institutional Review Board ~~human subjects clearance,~~ depending on the nature and focus of the research.

**Total Semester Hours: 12-13****3-4 hours from:**

SOC 3290	Honors Contemporary Theory (3 hours)
SOC 3691	Honors Social Statistics (4 hours)
SOC 3692	Honors Research Methods (3 hours)

**9 hours from:**

SOC 4444	Honors Independent Study (3 hours)
SOC 4555	Honors Research (3 hours)
SOC 4644	Honors Thesis (3 hours)



## Attachment B

### Management

#### (BS in Business)

##### Major

Management majors take a core of basic management courses and then select major elective courses in the areas of human resource management, international business, general management, or related areas of business to meet their career objectives. Because the study of management lends itself to many disciplines, job opportunities are found in profit and not-for-profit, small and large organizations. Enrollment in this major requires admission to the School of Business.

The BSB in Management comprises:

1. 43 semester hours in general education
2. 36 semester hours in the business core
3. 27-28 semester hours in major courses; and
4. 13-14 semester hours in electives

##### Major Courses

- MGT 3450 - Human Resource Management. Credits: 3
- MGT 3830 - Managerial Communications. Credits: 3
- MGT 4310 - Organizational Behavior. Credits: 3
- MGT 4650 - Management Seminar. Credits: 3
- MGT 4850 - Project Management. Credits: 3

~~Plus a minimum of 12 semester hours in courses as described below one of the following concentrations.~~

~~**General Management Concentration** majors who choose a generalist approach (and do not declare a concentration)~~

- ~~Management majors who select~~ must complete the **General Management Concentration** must complete the following courses:
- One elective from Group A of ~~Approved MGT~~ **Management** Electives. Credits: 3
- One elective from Group B of ~~Management~~ **Approved MGT** Electives. Credits: 3
- One elective from Group A, B, C, or D of ~~Management~~ **Approved MGT** Electives. Credits: 3
- MGT 4600 - International Business Policy and Operation. Credits: 3

##### Human Resource Management Concentration

Management majors ~~who want to complete~~ **select** the Human Resource Management Concentration must complete the following courses:

- One elective from Group A, B, C, or D of Management Electives. Credits: 3
- MGT 3900 - Employment Law. Credits: 3
- MGT 4370 - Compensation Management. Credits: 3
- MGT 4500 - Human Resource Development. Credits: 3

##### International Concentration

Management majors who ~~want to complete~~ **select** the International Concentration must complete the following courses:

- FIN 4820 - International Finance. Credits: 3

OR

- MAR 4490 - International Marketing. Credits: 3
- MGT 4600 - International Business Policy and Operation. Credits: 3

**Completion of the following:**

Completion of a study abroad program approved in advance by the Chair of the School of Business and the EIU Study Abroad Office.\* Credits: 3

OR

Completion of an international internship, which includes an expatriate experience, approved in advance by the Chair of the School of Business. Credits: 3

**The following:**

~~Students who demonstrate p~~Proficiency in a foreign language at the ~~i~~intermediate level (as determined by the Department of Foreign Languages) may substitute a MGT elective selected from Group A, B, or C of the Management Electives for FLF 2202G, FLG 2202G, or FLS 2202G. Credits: 3  
**demonstrated by:**

**OR**

Completion of one of the following courses:

- FLF 2202G - Intermediate French II. Credits: 4
- FLG 2202G - Intermediate German II. Credits: 4
- FLS 2202G - Intermediate Spanish II. Credits: 4

**OR**

**Determination of proficiency in a foreign language at the intermediate level by the Department of Foreign Languages.**

**Students who demonstrate proficiency in a foreign language at the intermediate level (as determined by the Department of Foreign Languages) should substitute an upper division foreign language course (FL\_ 3000 or higher) or a management elective selected from Group A, B, or C of the Management Electives for FLF 2202G, FLG 2202G, or FLS 2202G. Credits: 3**

**Footnote:**

\*Generally the study abroad program must be at least a semester in duration; a summer program comparable to a semester's work may be acceptable. (An EIU faculty-led study abroad class will not qualify as a study abroad program.)

**Management Electives****Group A Electives**

- MGT 3800 - Introduction to Operations Research. Credits: 3
- MGT 4340 - Strategic Quality Management. Credits: 3
- MGT 4800 - Management of Innovation and Technology. Credits: 3

**Group B Electives**

- MGT 3900 - Employment Law. Credits: 3
- MGT 4320 - Small Business and Entrepreneurship. Credits: 3
- MGT 4330 - Entrepreneurial Law. Credits: 3
- MGT 4370 - Compensation Management. Credits: 3
- MGT 4500 - Human Resource Development. Credits: 3
- MGT 4600 - International Business Policy and Operation. Credits: 3

**Group C Electives**

- ACC 3300 - Management and Cost Accounting. Credits: 3
- CIS 3510 - Business Presentations and Document Design. Credits: 3
- FIN 3770 - Working Capital Management. Credits: 3
- MAR 3720 - Consumer Behavior. Credits: 3
- MAR 4470 - Professional Sales. Credits: 3

**Group D Electives**

- MGT 3970 - Study Abroad. Credits: 1 to 15
- MGT 4275 - Internship in Management. Credits: 1 to 12
- MGT 4550 - Current Issues in Human Resources Management. Credits: 3
- MGT 4700 - Special Topics in Management. Credits: 3
- MGT 4740 - Independent Study Credits: 1 to 3
- MGT 4950 - Management Consulting Research. Credits: 3

**Footnotes:**

Calculation of the major GPA is based on courses taken at EIU with the prefix BUS and MGT and approved MGT Electives with the prefix ACC, CIS, FIN, and MAR.

## Attachment C

## Management Information Systems



### (BS in Business)

The Management Information Systems (MIS) major prepares students to design, develop, and manage information systems within organizations. MIS majors develop a foundation of business knowledge and skills that is complemented by more in-depth study of information technology. All MIS majors complete a core of courses that provide a foundation in programming constructs, information systems theory, systems analysis, database, and telecommunications and also select electives for more specialized study.

The BSB in Management Information Systems comprises:

1. 46 semester hours in general education;
2. 36 semester hours in the business core;
3. 25 semester hours in major courses; and
4. 13 semester hours in electives.

### Major Courses

MIS majors complete the following MIS core:

- MIS 2000 - Information Systems and Logic. Credits: 3
- MIS 3200 - Networking Fundamentals. Credits: 3
- MIS 4200 - Systems and Database Analysis, Design, and Development. Credits: 4

**Plus one of the following concentrations.** Plus 5 courses from the following MIS Major Electives (at least 3 courses must be selected from Group A and at least 4 courses must have the MIS prefix):

Group A MIS Major Electives		Group B MIS Major Electives	
MIS 3300	Business Programming in COBOL	MIS 3355	MVS Job Control Language and Utilities
MIS 3330	Java Programming	MIS 3505	Advanced Microcomputer Applications & Development
MIS 3530	Business Web Site Design	MIS 3515	Information Presentation
MIS 4300	File Organization with COBOL	MIS 3725	Telecommunications Programming with Visual Basic
MIS 4330	Advanced Java Programming	MIS 3970	Study Abroad
MIS 4530	Web Application Development	MIS 4275	Internship
MIS 4700	Advanced Networking	MIS 4600	Special Topics in Management Information Systems
MIS 4850	Systems Security	MIS 4740	Independent Study
		INT 3153	Advanced Routing and Switching
		MGT 3830	Managerial Communications
		MGT 4750	Project Management
		MGT 4850	Management of Innovation and Technology
		MAT 3670	Principles of Computer Systems
		MAT 3870	Data Structures

**General MIS Concentration.** Students who select the General MIS Concentration must complete 5 courses from the MIS Major Electives (below). At least 3 of the courses must be selected from Group A and at least 4 of the courses must have the MIS prefix.

**Business Programming Concentration.** Students who want to concentrate in select the Business Programming Concentration must should complete take all of the following courses (plus one additional elective from either Group A or Group B of MIS Major Electives): as their MIS Major Electives.

MIS 3300	Business Programming in COBOL
MIS 4300	File Organization with COBOL
MIS 3330	Java Programming
MIS 4330	Advanced Java Programming

**Network Technologies Concentration.** Students who want to concentrate in select the Network Technologies Concentration must should take all of complete the following courses (plus one additional elective from either Group A or Group B of MIS Major Electives): as their MIS Major Electives.

MIS 3530	Business Web Site Design
MIS 4530	Web Application Development
MIS 4700	Advanced Networking
MIS 4850	Systems Security

Group A MIS Major Electives		Group B MIS Major Electives	
MIS 3300	Business Programming in COBOL	MIS 3355	MVS Job Control Language and Utilities
MIS 3330	Java Programming	MIS 3505	Advanced Microcomputer Applications & Development
MIS 3530	Business Web Site Design	MIS 3515	Information Presentation
MIS 4300	File Organization with COBOL	MIS 3725	Telecommunications Programming with Visual Basic
MIS 4330	Advanced Java Programming	MIS 3970	Study Abroad
MIS 4530	Web Application Development	MIS 4275	Internship
MIS 4700	Advanced Networking	MIS 4600	Special Topics in Management Information Systems
MIS 4850	Systems Security	MIS 4740	Independent Study
		INT 3153	Advanced Routing and Switching
		MGT 3830	Managerial Communications
		MGT 4750	Project Management
		MGT 4850	Management of Innovation and Technology
		MAT 3670	Principles of Computer Systems
		MAT 3870	Data Structures

#### Footnotes:

Calculation of the major GPA is based on courses taken at EIU with the prefix BUS and MIS.

### Attachment D

#### COMMUNICATION DISORDERS & SCIENCES MAJOR (B.S.)

Major (toward professional credentials)\*

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The major in Communication Disorders and Sciences comprises:

BIO 2001G - Human Physiology. Credits: 4

**OR**

**BIO 2200 - Human Anatomy. Credits: 4**

CDS 2000 - Introduction to Communication Disorders & Sciences. Credits: 1

CDS 2100 - Phonetics and Phonological Development. Credits: 3

CDS 2200 - Language Acquisition. Credits: 3

CDS 2500 - Anatomy and Physiology of the Speech, Language, Swallowing, and Hearing Mechanism. Credits: 3

CDS 2800 - Speech Science. Credits: 3

CDS 3100 - Phonological Assessment and Remediation. Credits: 3

CDS 3200 - Developmental Language Disorders. Credits: 3

CDS 3500 - Neurological/Embryological Aspects of Communication. Credits: 3

CDS 3700 - Diagnosis and Treatment of Communication Disorders. Credits: 3

CDS 3900 - Introduction to Clinical Techniques in Communication Disorders. Credits: 1

CDS 4300 - Introduction to Audiology. Credits: 3

CDS 4350 - Aural Rehabilitation. Credits: 3

CDS 4760 - Voice Production and Disorders. Credits: 3

CDS 4800 - Communication Modalities. Credits: 3

CDS 4820 - Language and Literacy. Credits: 2

CDS 4900 - Clinical Practice. Credits: 1

PHY 1071 - Physics of Sound and Music. Credits: 3

PHY 1072 - Physics of Sound and Music Laboratory. Credits: 1

PSY 1879G - Introductory Psychology. Credits: 3

PSY 4515 - Children with Exceptionalities. Credits: 3

or

SPE 3000 - Education of Individuals with Exceptional Learning Needs. Credits: 3

AND

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ELE 2320 - Childhood and Early Adolescent Development. Credits: 3

or

PSY 3515 - Child Psychology. Credits: 3

Footnotes:

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\*Note: The Master's Degree is the required level of training for Certification by the American Speech-Language-Hearing Association, the Illinois State Board of Education, and the Illinois Department of Financial and Professional Regulation. At least a 3.00 GPA (A=4.0) in the undergraduate Communication Disorders and Sciences major, two letters of recommendation, GRE scores, and completion of Communication Disorders and Sciences and Graduate School application procedures are required for admission consideration to the graduate program at EIU. Admission is competitive. All applicants are ranked by a Graduate Admissions Committee according to major GPA, Clinical Criteria, and Professional Criteria. Students who have a baccalaureate degree in a major other than CDS must complete all 2000 level CDS courses and CDS 3100, 3200, 3300, and 3700 or their equivalent prior to being considered for admission to the CDS graduate program.

\*\* A 2.5 overall GPA and a 2.75 GPA in the Communication Disorders and Sciences major are required for admission to CDS 4900. Major GPA based on all Communication Disorders and Sciences courses taken at EIU.